

UP HOLLAND URBAN DISTRICT COUNCIL

A N N U A L   R E P O R T

of the

M E D I C A L   O F F I C E R   O F   H E A L T H

for the year ending 31st December, 1964.

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Chairman: (1964). Councillor G. M. Claxton, J.P.  
Vice-Chairman: Councillor W. Rigby.

Councillors:      G. C. Bamforth.  
                    J. Clarke.  
                    H. Clayton.  
                    J. P. Farrell.  
                    W. H. Gaskell.  
                    A. Glover.  
                    J. A. Hammond.  
                    R. Latham.  
                    N. Lomax.  
                    P. Martland.  
                    T. McCracken.  
                    J. Roughley.  
                    D. Tugwell.

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HEALTH COMMITTEE

Councillor J. Roughley (Chairman).  
Councillor W. Rigby (Vice-Chairman), and all members of the Council.

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Medical Officer of Health: R. Schofield, M.B., Ch.B., D.C.H., D.P.H.

Public Health Inspector: J. Terence Iball, M.I.Mun.E., M.R.S.H.



UP HOLLAND URBAN DISTRICT COUNCIL  
ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH  
FOR THE YEAR ENDED 31st DECEMBER, 1964.

To the Chairman and Members of the Up Holland Urban District Council.

Mr. Chairman and Gentlemen,

I have the honour to present my Report on the health of the district for the year ended 31st December, 1964, compiled in the abbreviated form indicated by the Ministry of Health.

1. STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area: 4,686 acres.

Population Estimated mid-1964 (Registrar General): 8,900.

Total Number of Houses (Census 1931): 1,199.

Number of Inhabited Houses at the end of 1964 according to Rate Book: 2,728.

Rateable Value: £190,268.

Sum Represented by a Penny Rate: £759.

Up Holland is chiefly an agricultural area. Other industries include brickmaking, mining and factory.

VITAL STATISTICS.

		<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Live Births:	(Legitimate.	104	99	203
	(Illegitimate.	2	7	9
		106	106	212
Still Births:	(Legitimate.	2	1	3
	(Illegitimate.	Nil	Nil	Nil
		2	1	3
Deaths of Infants under 1 year of age:	(Legitimate.	1	1	2
	(Illegitimate.	Nil	Nil	Nil
		1	1	2
Deaths of Infants under 4 weeks of age:	(Legitimate.	1	1	2
	(Illegitimate.	Nil	Nil	Nil
		1	1	2
Deaths of Infants under 1 week of age:	(Legitimate.	1	Nil	1
	(Illegitimate.	Nil	Nil	Nil
		1	Nil	1
		<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
DEATHS:		48	46	94





Birth-rate (Crude) per 1,000 of the estimated population mid-1964 ... 23.8  
 Death-rate (Crude) per 1,000 of the estimated population mid-1964 ... 10.6

STATEMENT SHOWING COMPARATIVE STATISTICS IN RESPECT OF THE YEARS 1959 - 1964.

	Live Births.		Deaths (All causes)		Stillbirths.		Maternal Mortality.		Infant Mortality						Perinatal Mortality	
									Under 1 year.		Under 4 weeks.		Early Neo-natal.			
	No. Regis- tered.	Rate per 1,000 pop'n.	No. regis- tered.	Rate per 1,000 pop'n.	No. regis- tered.	Rate per 1,000 total Births.	No. of deaths regis- tered.	Rate per 1,000 total Births.	No. of Deaths regis- tered.	Rate per 1,000 live Births.	No. of Deaths regis- tered.	Rate per 1,000 live Births.	No. of Deaths regis- tered.	Rate per 1,000 live Births.	No. of Deaths regis- tered.	Rate per 1,000 live & still Births.
Year 1964	212	21.9	94	15.2	3	14.0	Nil	Nil	2	9.4	2	9.4	1	4.7	4	18.6
Year 1963	186	19.9	96	14.8	4	21.1	Nil	Nil	4	21.5	2	10.8	2	10.8	6	31.6
" 1962	168	18.7	78	13.4	3	17.5	Nil	Nil	5	29.8	4	23.8	4	23.8	7	40.9
" 1961	150	20.1	75	13.4	1	6.6	Nil	Nil	3	20.0	1	6.7	1	6.7	2	13.2
" 1960	106	14.9	66	12.4	7	61.9	Nil	Nil	7	66.0	4	37.7	4	37.7	11	97.3
" 1959	89	13.3	57	10.9	3	32.6	Nil	Nil	1	11.2	1	11.2	1	11.2	4	43.5
Average 5 years	-	17.38	-	12.98	-	27.94	-	Nil	-	29.7	-	18.04	-	18.04	-	45.3

Adjusted : Live Birth-rate (comparability factor, 0.9 ) = 21.9 per 1,000.

: Death-rate (comparability factor, 1.4 ) = 15.2 per 1,000.



In the next table are shown the chief causes of Death and number of Deaths from each cause in 1964, and comparative figures for the year 1963:-

<u>Cause of Deaths.</u>	<u>No. of Deaths in 1963.</u>	<u>No. of Deaths in 1964.</u>
Tuberculosis, respiratory.	1	1
Tuberculosis, other.	-	-
Diphtheria.	-	-
Whooping Cough.	-	-
Meningococcal infections.	-	-
Acute Poliomyelitis.	-	-
Measles.	-	-
Other infective and parasitic diseases.	-	-
Malignant neoplasm, stomach.	3	1
Malignant neoplasm, lung, bronchus.	1	2
Malignant neoplasm, breast.	1	3
Malignant neoplasm, uterus.	2	1
Other malignant & lymphatic neoplasms.	7	6
Leukaemia, Aleukaemia.	1	2
Diabetes.	-	1
Vascular lesions of nervous system.	15	19
Coronary disease, angina.	20	21
Hypertension with heart disease.	2	1
Other heart disease.	13	14
Other circulatory disease.	1	2
Influenza.	1	-
Pneumonia.	6	4
Bronchitis.	2	3
Other diseases of respiratory system.	2	1
Ulcer of stomach and duodenum.	2	-
Gastritis, enteritis and diarrhoea.	-	1
Nephritis and nephrosis.	2	-
Hyperplasia of prostate.	-	-
Pregnancy, childbirth, abortion.	-	-
Congenital malformations.	3	-
All other defined and ill-defined diseases.	8	8
Motor vehicle accidents.	-	-
All other accidents.	3	3
Suicide.	-	-
	<u>96</u>	<u>94</u>

## 2. GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

Laboratory Arrangements. Bacteriological examinations are carried out by the Pathological Department of the Wigan Royal Infirmary and the Public Health Laboratories at Preston. These arrangements are satisfactory. A report on every examination is made to the Public Health Department.

Ambulance Arrangements. Ambulance service in the district is provided by the Lancashire County Council. Vehicles are stationed at Billinge Ambulance Station, and highly satisfactory service is being provided.

National Assistance Act, 1948 and 1951. No action under Section 47 of these Acts was taken during the year 1964 by the Authority.

## 3. SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply. The Statutory Water Undertaker is now the Makerfield Water Board.

The water supply is obtained from two deep wells in the district, situated at Roby Mill and Tontine.





28 samples of water from supply where treatment is installed, were sent for bacteriological examination during the year, and the results proved that all were satisfactory. No samples of water were sent for chemical analysis.

Regular chlorination of the water supply is carried out.

2,726 houses in the district have a piped supply of water from the main, and 2 houses obtain their supply from wells.

Drainage and Sewerage. There are, at the present time, six small sewage disposal works in the district situated at Roby Mill Crawford, Digmoor, Tawd Bridge, Holland Moor and Dams Head. Owing to the large amount of property that has been completed within the past few years, the existing sewerage systems have been overloaded. In consequence, the whole of the sewerage disposal system throughout the district is being reviewed with a view to eradicating this problem.

Furthermore, the preparation of the Appley Bridge sewerage scheme has been completed, together with the Chequer Lane sewerage scheme, and a sewerage scheme for the Pimbo Lane area is under consideration.

Sanitary Accommodation (at end of 1964).

Number of Privy middens ...	...	...	...	...	38
Number of closets attached to these middens ...	...	...	...	...	68
Number of pail closets ...	...	...	...	...	49
Number of dry ashpits (excluding middens) ...	...	...	...	...	3
Number of moveable ashbins ...	...	...	...	...	2944
Number of fresh water closets ...	...	...	...	...	2891
Number of houses on water carriage system ...	...	...	...	...	2608

Under the general conversion scheme, the local authority pays a contribution of £12. towards the cost of a conversion, or bears half the cost if the total cost is less than this amount. No conversions to water closets were made in 1964.

Public Cleansing. Street scavenging and removal of house refuse are carried out by the local authority.

Privy middens and ashbins are emptied regularly and the Council's own refuse collection vehicle is engaged in the removal of refuse to controlled tips.

There is no destructor in the district.

Sanitary Inspections of the Area.

Number of premises visited ...	...	...	...	...	172
Number of nuisances discovered ..	...	...	...	...	18
Number of nuisances abated ...	...	...	...	...	15
Number of Informal Notices served ...	...	...	...	...	18
Number of Statutory Notices served ...	...	...	...	...	3
Number of Legal Proceedings ...	...	...	...	...	2
Result of Legal Proceedings - Nuisances abated before Court Hearing.					

Shops and Offices. Ninety inspections were carried out during the year under the provisions of the Shops Act, 1950. Two inspections were carried out under the provisions of the Public Health Act, 1936.

Camping Sites. There are none in the district.



Clean Air Act, 1956. Negotiations are still proceeding with the owners of the Ravenhead Brick Co. in connection with the provisions of the Clean Air Act, 1956.

Swimming Baths and Pools. There are none in the district.

Disinfestation of Verminous Premises. No houses were found to be infested during the year. When required, houses are disinfested by fumigation with Sulphur and insecticide spray.

Insecticides are distributed free where considered necessary by the Local Authority.

Prevention of Damage by Pests Act, 1949.

1. No. of rodent operatives employed - (a) Full time - Nil.  
(b) Part-time - 1.
2. Action relating to rodent control during year ended 31st December, 1964:

	Non-agricultural		Agricul- tural.
	Dwelling Houses	All Other	
(a) No. of properties in district	2594	90	74
(b) No. of properties inspected	190	7	Nil
(c) Total inspections carried out (including re-inspections).	691	7	Nil
(d) No. of properties inspected which were found to be infested by:			
Rats - major	Nil	Nil	Nil
- minor	10	Nil	Nil
Mice - Major	2	Nil	Nil
- minor	50	1	Nil
(e) No. of infested properties treated	62	1	Nil
(f) Total treatments carried out (including re-treatments)	691	7	Nil
(g) No. of "Block" control schemes carried out.	Nil	Nil	Nil

(h) Any other action - Nil.

3. Particulars of other infestations under the Act (Sect. 28) - Nil.

Schools.

Total number of schools in the district	...	...	8
Number of schools with unsatisfactory yard surfaces	.		Nil
Number of schools with fresh water closets	...	...	8
Number of schools with dust-bins	...	...	8
Number of schools with drainage to public sewers	...		7
Number of schools supplied with water from mains	...		8

The facilities for handling meals at the schools are considered satisfactory.





Factories Act, 1961.

1 - Inspections for purposes of provisions as to health (including inspections made by Public Health Inspector).

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by local authorities:	-	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority:	6	6	-	-
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises):	-	-	-	-
Total	6	6	-	-

2 - Cases in which defects were found (If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more 'cases').

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted. (6)
	Found (2)	Remedied (3)	To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness(S.1):	-	-	-	-	-
Overcrowding (S.2):	-	-	-	-	-
Unreasonable temperature (S.3):	-	-	-	-	-
Inadequate ventilation (S.4):	-	-	-	-	-
Ineffective drainage of floors (S.6):	-	-	-	-	-
Sanitary Conveniences (S.7):					
(a) Insufficient:	1	Will be remedied when new sewer is laid.			
(b) Unsuitable or defective:	-	-	-	-	-
(c) Not separate for sexes:	-	-	-	-	-
Other offences against the Act (not including offences relating to Out-work):	-	-	-	-	-
Total	1	-	-	-	-





4. HOUSING.

Work was commenced on the erection of 140 dwellings comprising of terraced blocks, blocks of flats and aged persons bungalows on the Highgate Estate extensions, together with two Canadian type houses.

HOUSING STATISTICS.

Number of new houses erected during the year -

Traditional permanent houses:-

		<u>Houses</u>	<u>Flats</u>
(i)	By Local Authority ...	Nil	Nil
(ii)	By other Local Authorities ..	Nil	Nil
(iii)	By other bodies or persons ..	115	Nil

1. Inspections of dwelling-houses during the year:-

- (1)(a) Total No. of dwelling-houses inspected formally or informally for housing defects (under Public Health or Housing Acts) ... 120
- (b) No. of inspections, formal or informal, made for the purpose ... 120
- (c) No. of dwelling-houses in (a) above found to be not in all respects reasonably fit for human habitation but capable of being rendered fit ... 25
- (2) Total No. of dwelling-houses existing at end of year which were unfit for human habitation and not capable at reasonable expense of being rendered fit, and in respect of which:-
  - (a) Demolition Orders have been made (at any time) .. 71
  - (b) Demolition Orders have not yet been made ... 162

2. Houses Demolished:-

	Houses Demolished	Displaced during year	
		Persons	Families
In Clearance Areas:			
(1) Houses unfit for human habitation .	-	-	-
(2) Houses included by reason of bad arrangement, etc. ... .	-	-	-
(3) Houses on land acquired under Section 43(2), Housing Act, 1957 .	-	-	-
Not in Clearance Areas:			
(4) As a result of formal or informal procedure under Section 17(1), Housing Act, 1957 ... .	12	4	2
(5) Local Authority owned houses certified unfit by the Medical Officer of Health ... .	-	-	-
(6) Houses unfit for human habitation where action has been taken under local Acts ... .	-	-	-
(7) Unfit houses included in Unfitness Orders ... .	-	-	-



3. Unfit Houses Closed:-

- (1) Under Sections 16(4), 17(1) and 35(1), Housing Act, 1957 ...
- (2) Under Sections 17(3) and 26, Housing Act, 1957 ... ..
- (3) Parts of buildings closed under Section 18, Housing Act, 1957.

Number	Displaced during year	
	Persons	Families
6	11	6
-	-	-
-	-	-

4. Unfit Houses Made Fit and Houses in which Defects were Remedied:-

- (1) After informal action by local authority ...
- (2) After formal notice under (a) Public Health Acts.  
(b) Sections 9 and 16, Housing Act, 1957.
- (3) Under Section 24, Housing Act, 1957 ... ..

	By Owner	By Local Authority
(1)	15	-
(2)	3	-
(b)	2	-
(3)	-	-

5. Unfit Houses in Temporary Use (Housing Act, 1957):-

Position at end of year:

- (1) Retained for temporary accommodation -
- (a) Under Section 48 ... ..
- (b) Under Section 17(2) ... ..
- (c) Under Section 46 ... ..
- (2) Licensed for temporary occupation under Sections 34 or 53 ... ..

No. of houses	No. of Separate dwellings contained in Column (1)
(1)	(2)
-	-
-	-
-	-
-	-

6. Purchase of Houses by Agreement:-

Houses in Clearance Areas other than those included in confirmed Clearance Orders or Compulsory Purchase Orders, purchased during the year ... ..

No. of houses	No. of occupants of houses in column (1)
(1)	(2)
-	-





7. Housing Act, 1949, and Housing (Financial Provisions) Act, 1958 - Improvement Grants, etc:-

Private bodies or individuals	
No. of schemes	No. of dwelling houses or other buildings affected.
Action during year:	
(a) Submitted by private individuals to Local Authority ... ..	1
(b) Approved by local authority ... ..	1
(c) Submitted by local authority to Ministry	-
(d) Finally approved by Ministry ... ..	-
(e) Work completed ... ..	3
(f) Additional separate dwellings inc. in (e)	-
(g) Any other action taken under the Acts - None	

8. House Purchase and Housing Act, 1959 - Standard Grants:-

	No. of dwelling houses or other buildings affected.
Action during year:	
(a) Applications submitted to local authority for improvement to full standard ... ..	6
(b) Applications approved by local authority for improvement to reduced standard ... ..	3
(c) Total applications approved by local authority ..	9
(d) Work completed ... ..	15
(e) Particulars of any action taken relating to compulsory improvement of dwellings - Nil.	

5. INSPECTION AND SUPERVISION OF FOOD.

1. Milk Supply. Four samples of milk were taken during the year and all proved satisfactory.

No samples were examined for Brucella Abortus.

2. Liquid Egg (Pasteurisation) Regulations, 1963. There are no egg pasteurisation plants in the district, and no samples of liquid egg were submitted to Alpha-Amylase test.

3. Meat. There are no private slaughterhouses in the district at the present time.

4. Food Poisoning. No cases of Food Poisoning were reported during the year.

5. Ice Cream. There is one Ice Cream manufacturer in the district. The premises have been inspected regularly and found to be satisfactory. Licences are issued for the sale of wrapped ice-cream on application being approved and premises found to be satisfactory on inspection. 4 samples of ice cream were taken during the year - all being Grade I.



6. Byelaws. The number of food premises, by type of business, in the district at the end of the year were:-

General Grocers and Provision Dealers	..	...	...	31
Green Grocers and Fruiterers	...	...	...	3
Meat Shops	...	...	...	4
Bakers and/or Confectioners	...	...	...	1
Fried Fish Shops	...	...	...	3
Licensed Premises	...	...	...	23

The number of food premises, by type, registered under S.16 of the Food and Drugs Act, 1955, or under local acts were:-

Ice Cream Manufacturers	...	...	...	1
Preserved Meats	...	...	...	4

During the year special examinations of food stocks or consignments were carried out, and none were condemned:

The method of disposal of condemned food, when necessary, is by depositing on the local authority's refuse tip.

#### 6. PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASE.

During 1964, cases of Infectious Disease requiring hospital treatment were removed to Whelley Hospital or Astley Sanatorium.

No cases of Diphtheria or Dysentery were notified during the year.

Only 3 cases of Scarlet Fever were notified during the year, no cases of Whooping Cough, and 102 cases of measles of a mild type.

Free immunisation against Diphtheria and other diseases is provided. The following table shows the number of persons resident in Up Holland who were immunised and vaccinated during 1964:-

<u>Type</u>	<u>Pre-School Children</u>	<u>School Children</u>	<u>Adults</u>
Triple Antigen (Diphtheria, Whooping Cough & Tetanus):			
Primary	125	-	-
Re-Inforcement.	4	9	-
Combined Antigen (Diphtheria & Tetanus):			
Primary	-	3	-
Re-Inforcement.	-	141	-
Poliomyelitis Vaccination:-			
Primary	162	4	1
Re-Inforcement.	14	39	-
Smallpox Vaccinations:-			
Primary	86	2	-

Disinfection. Disinfection of premises is carried out by the Local Authority. Dwelling houses are dealt with on removal of cases to hospital or release from isolation of infectious cases.

During 1964, no houses were disinfected.





TABLE OF CASES OF NOTIFIABLE DISEASES DURING 1963.

	Total cases all ages	0-	1-	2-	3-	4-	5-	10-	25 and over	Total Deaths	Total cases remov- ed to Hosp- ital.	Deaths in Hospital
Scarlet Fever.	3	-	-	-	-	-	1	2	-	-	-	-
Diphtheria.	-	-	-	-	-	-	-	-	-	-	-	-
Measles.	102	5	14	12	13	12	43	2	1	-	-	-
Whooping Cough.	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery.	-	-	-	-	-	-	-	-	-	-	-	-
Poliomyelitis (Paralytic).	-	-	-	-	-	-	-	-	-	-	-	-
(Non-paralytic).	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal Infection.	-	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia neonatorum.	-	-	-	-	-	-	-	-	-	-	-	-
		0-	5-	15-	45-	65 and over						
Acute Pneumonia.	-	-	-	-	-	-				-	-	-
Erysipelas.	-	-	-	-	-	-				-	-	-
Food Poisoning.	-	-	-	-	-	-				-	-	-
Puerperal pyrexia.	-	-	-	-	-	-				-	-	-
Encephalitis (Post-Infectious).	1	1	-	-	-	-				-	-	-
Paratyphoid fevers.	-	-	-	-	-	-				-	-	-

TUBERCULOSIS. This service is under the control of the Regional Hospital Board, and the Up Holland cases attend the Chest Clinic, Millgate, Wigan.

Three new cases of Tuberculosis were notified during 1964; these being cases of Respiratory Tuberculosis. Two Deaths from Tuberculosis occurred during the year.

The following table shows the new cases of Tuberculosis in age groups:-

Age Periods	New cases			
	<u>Respiratory</u>		<u>Non-respiratory</u>	
	M	F	M	F
0-	-	-	-	-
1-	-	-	-	-
2-	-	-	-	-
5-	-	-	-	-
10-	-	-	-	-
15-	-	-	-	-
20-	-	-	-	-
25-	-	-	-	-
35-	2	-	-	-
45-	1	-	-	-
55-	-	-	-	-
65-	-	-	-	-
75 & upwards-	-	-	-	-
Total	3	-	-	-
	3			

I am, Mr. Chairman and Gentlemen,

Yours faithfully,

R. SCHOFIELD,

Medical Officer of Health.



